

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
SI15	18	multi\$1ayer\$5 near10 buffer near15 (gallium near2 aluminum near2 nitride or gallium near2 indium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:41
SI16	36	alternat\$5 near10 buffer near15 (gallium near2 aluminum near2 nitride or gallium near2 indium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:44
SI20	2	ternary near10 superlattice same (Gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:58
SI19	0	ternary near10 superlattice near15 (Gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:58
SI18	31	ternary near10 superlattice and (Gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:58
SI17	107	ternary near10 superlattice	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:58
SI21	24	ternary near10 quantum same (Gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 17:59

S122	16	buffer near15 (gallium near2 aluminum near2 nitride or gallium near2 indium near2 nitride) near15 nm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:00
S123	255	buffer near15 (gallium near2 aluminum near2 nitride or algan gainn or ingan or gallium near2 indium near2 nitride) near15 nm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:01
S124	8	buffer near15 (gallium near2 aluminum near2 nitride or algan gainn or ingan or gallium near2 indium near2 nitride) near15 nm near15 layered	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:02
S125	195	buffer near15 (gallium near2 aluminum near2 nitride or algan gainn or ingan or gallium near2 indium near2 nitride) near15 nm and (superlattice or quantum or multilayer\$4 or multi \$1layer\$5 or alternat \$5 near5 layer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:06
S126	35	S125 and mqw same temperature same nm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:31
S129	3	S128 and mqw same nm and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:32

S128	36	(US-20020028314-\$ or US-20040094773-\$ or US-20060191474-\$ or US-20050056824-\$ or US-20010038656-\$).did. or (US-5294565-\$ or US-5905275-\$ or US-5656832-\$ or US-5831277-\$ or US-5424243-\$ or US-5661074-\$ or US-5657335-\$ or US-5980631-\$ or US-5740192-\$ or US-5732179-\$ or US-5679152-\$ or US-6524932-\$ or US-5838706-\$ or US-5880485-\$ or US-5903017-\$ or US-5863811-\$ or US-5825796-\$ or US-5874747-\$ or US-5019529-\$ or US-5625202-\$ or US-5290393-\$ or US-5751752-\$ or US-5888886-\$ or US-5238869-\$ or US-5838707-\$ or US-6555403-\$).did. or (US-6359919-\$ or US-6242761-\$ or US-6118801-\$).did. or (JP-05110138-\$).did. or (JP-05110138-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/12/02 18:32
S127	1	S125 and mqw same temperature same nm and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:32
S130	3	S128 and mqw same nm and @py<"2001" and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:33

S132	11	mqw same temperature same (gallium near2 aluminum near2 nitride or gallium near2 indium near2 nitride or ingan or gainn or algan or gaaln) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:44
S131	1	mqw same nm same temperature same (gallium near2 aluminum near2 nitride or gallium near2 indium near2 nitride or ingan or gainn or algan or gaaln) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:44
S133	61	(quantum or well) same temperature same (gallium near2 aluminum near2 nitride or gallium near2 indium near2 nitride or ingan or gainn or algan or gaaln) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 18:46
S134	123	(xiong near2 zhang or soo near2 jin near2 chua).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/04 22:43
S135	14	super\$1lattice near5 buffer near15 (algan)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/04 22:44

EAST Search History (Interference)

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